ABSTRACT

A method and system for maintaining a radio link during absence of packet-based real-time media communication, such as RTP packet flow for instance. A wireless device determines that there has been an absence of packet-based real-time media flow for a threshold period of

5   time and responsively sends a keepalive signal into the network to prevent its radio link from timing out. Further, the device may then periodically continue to send keepalive signals into the network to continue maintaining its radio link. By maintaining the radio link, the wireless device can then engage in further packet-based real-time media communication or associated packet-based signaling without the need to re-acquire a radio link.

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